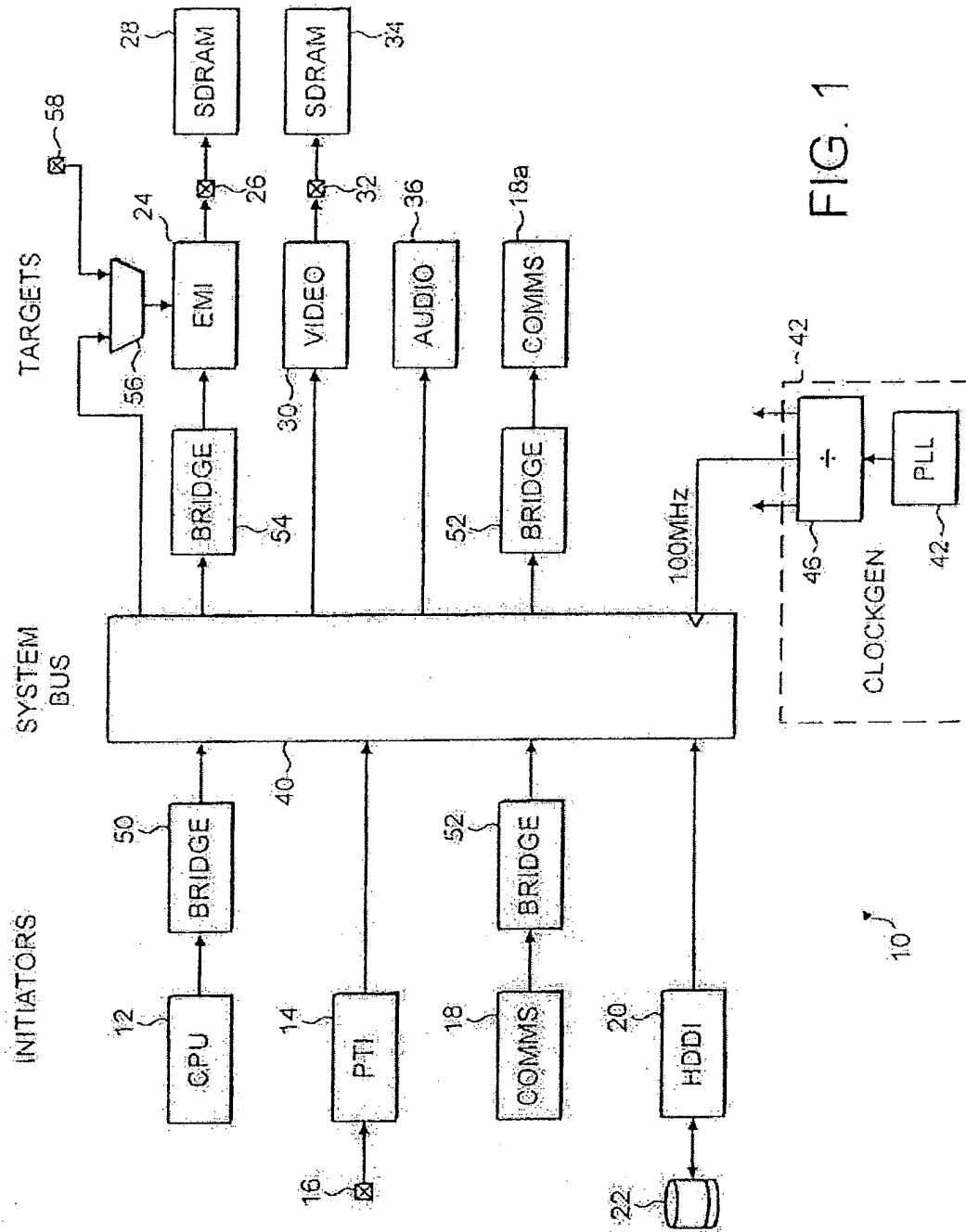


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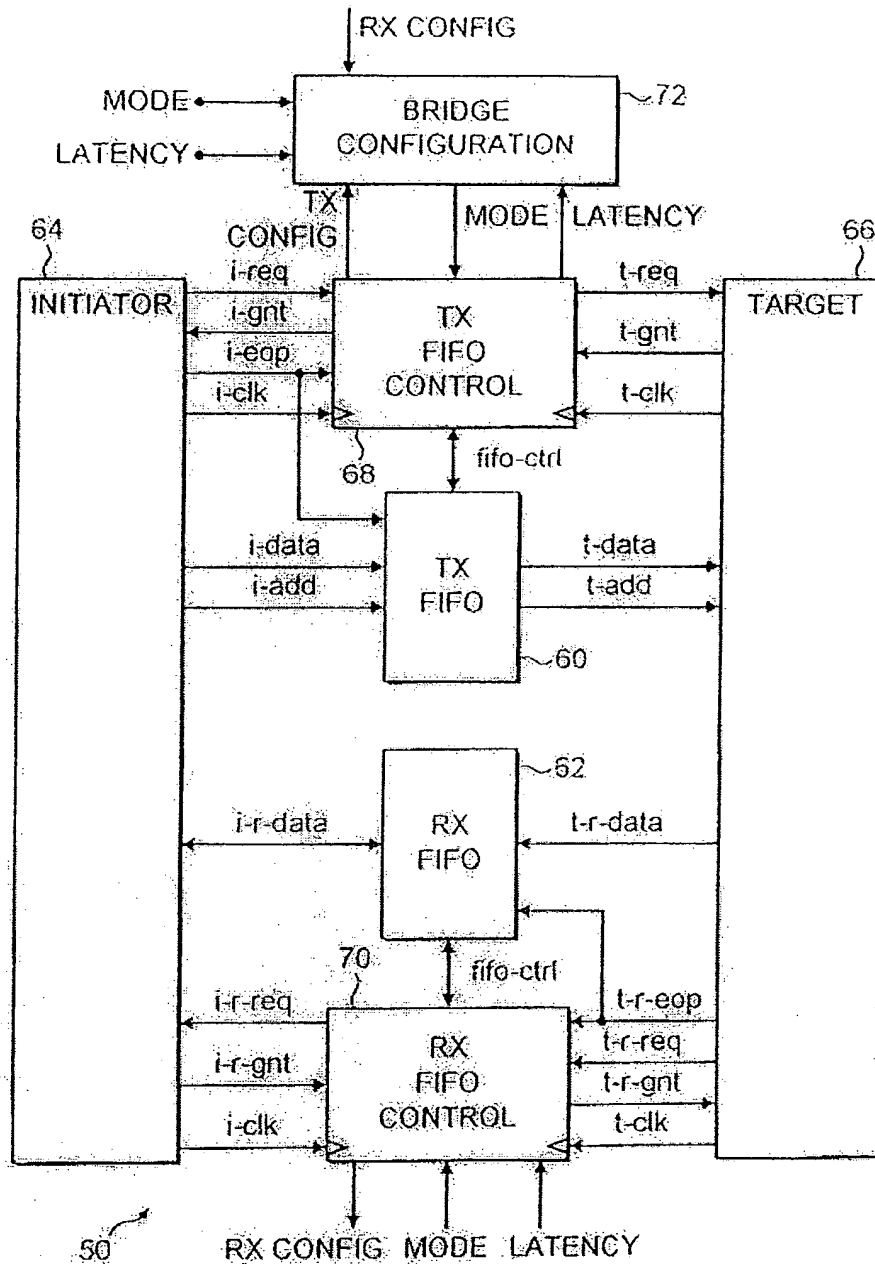
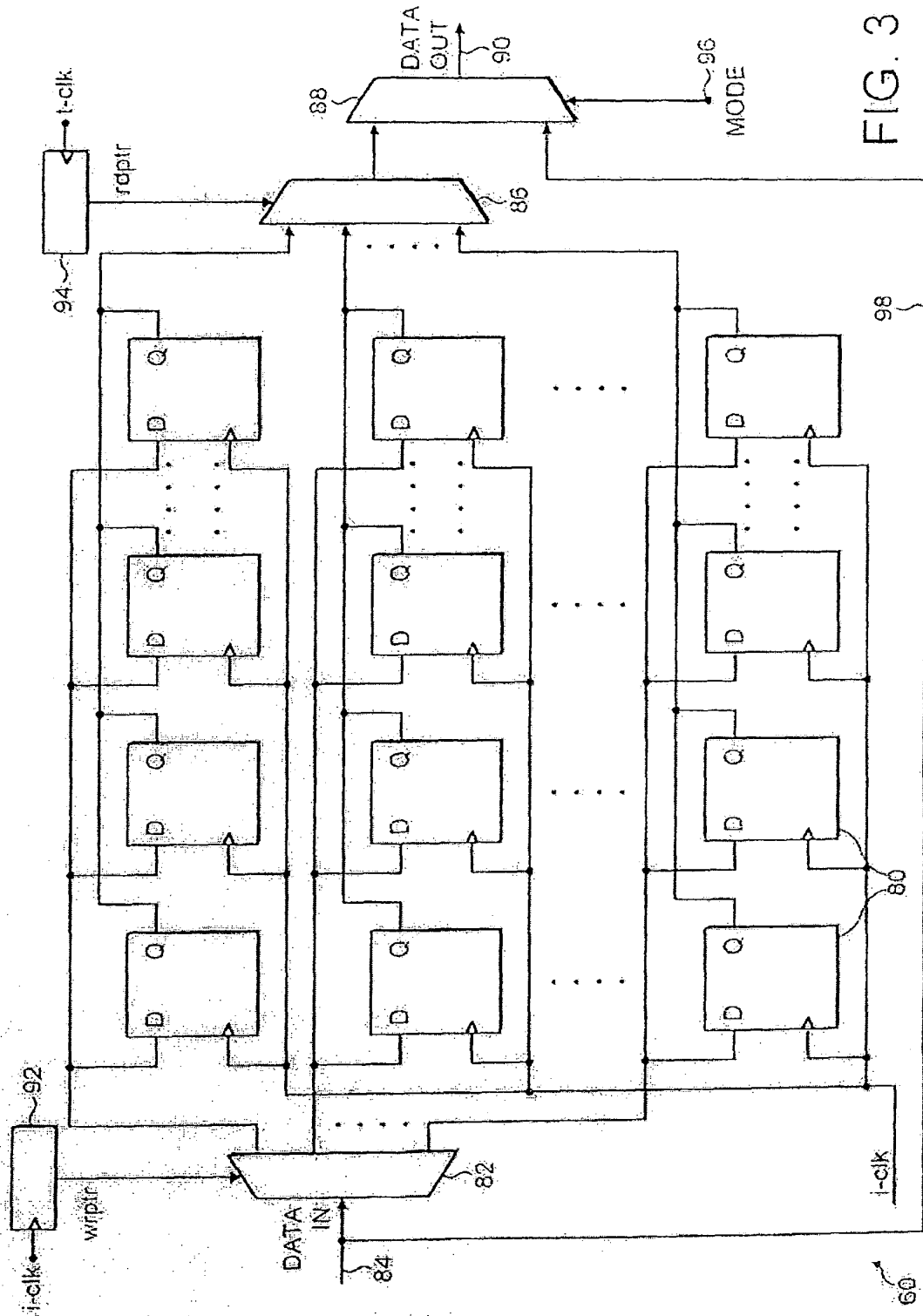


FIG. 2

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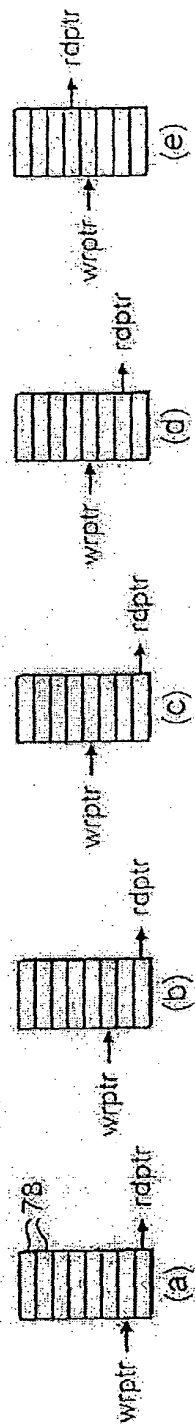


FIG. 4

WRITE POINTER	0	0	0	1	2	3	4	5	6	7	0	1	2	3	3	3	3	3	3	3	3	3	3	3
READ POINTER	0	0	0	0	1	2	3	3	3	3	3	3	3	3	4	5	6	7	0	1	2	3	3	3
WORD COUNT	0	0	0	1	1	1	2	3	4	5	6	7	8	8	8	7	6	5	4	3	2	1	0	0
FIFO STATUS	EMPTY													FULL									EMPTY	

FIG. 6

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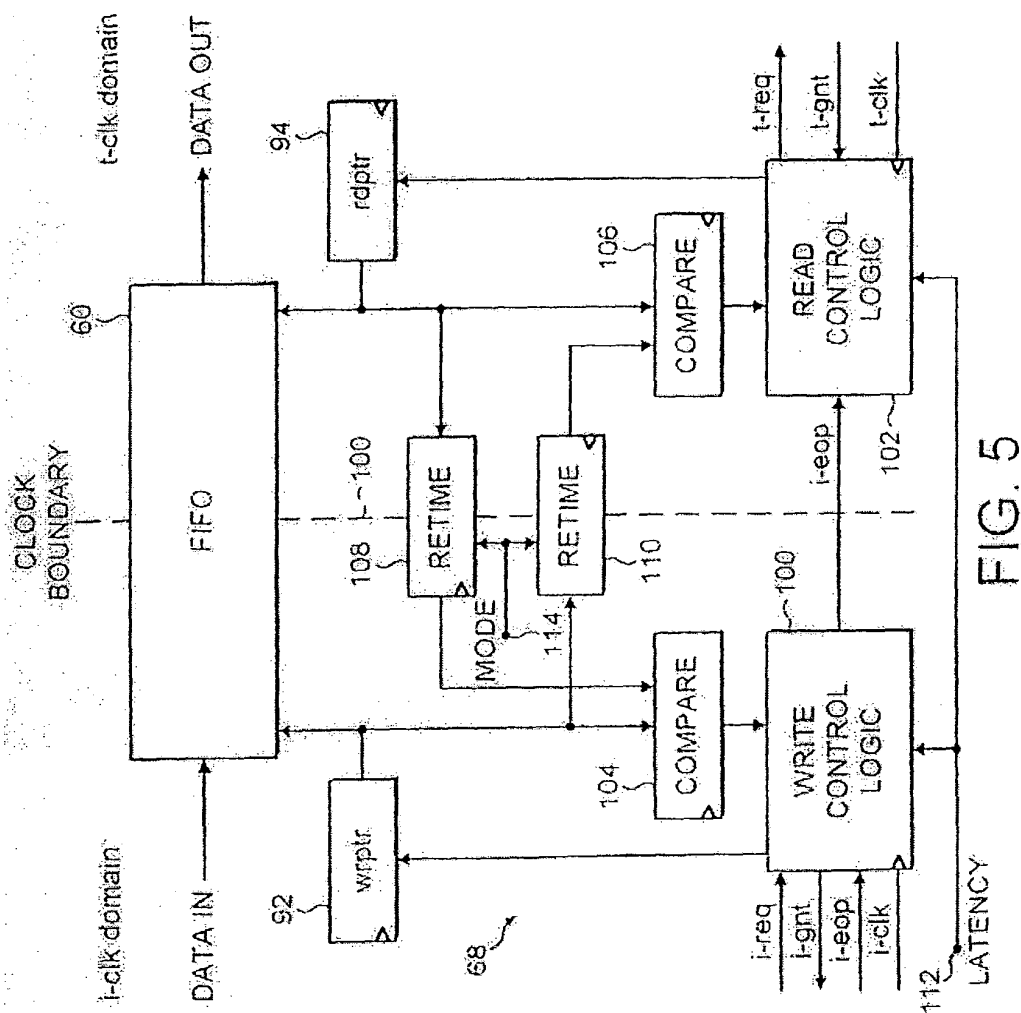


FIG. 5

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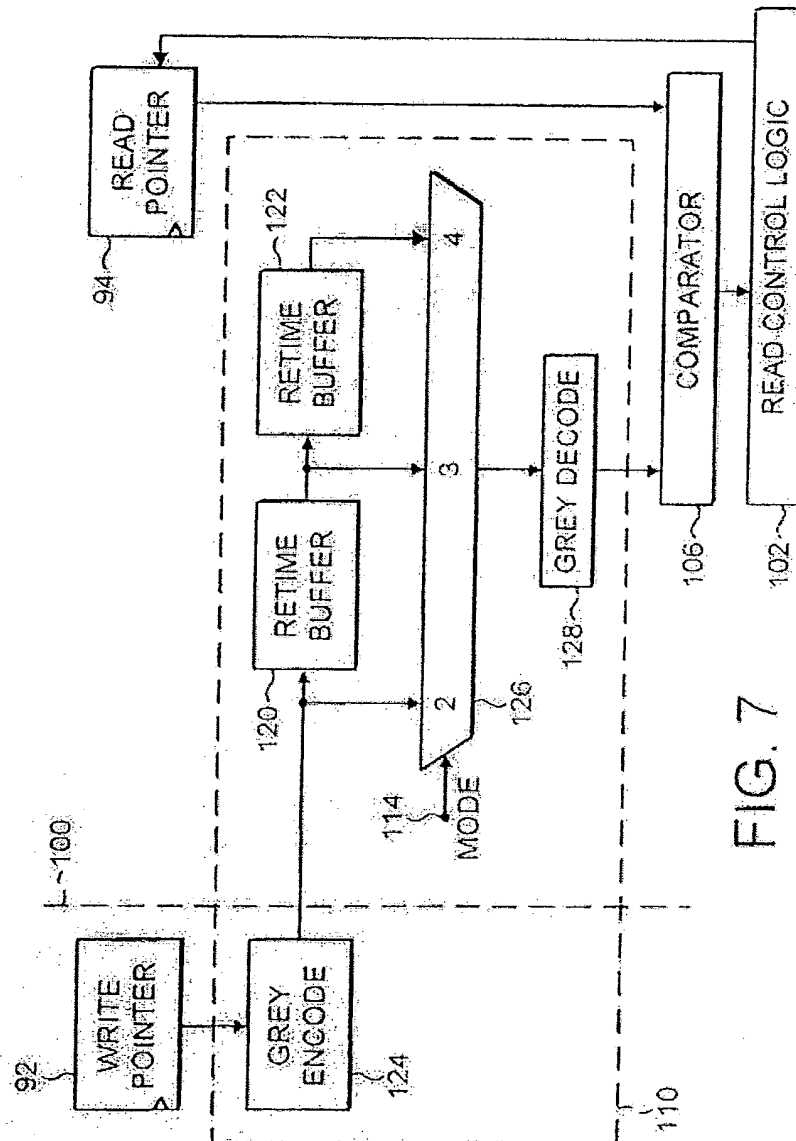


FIG. 7

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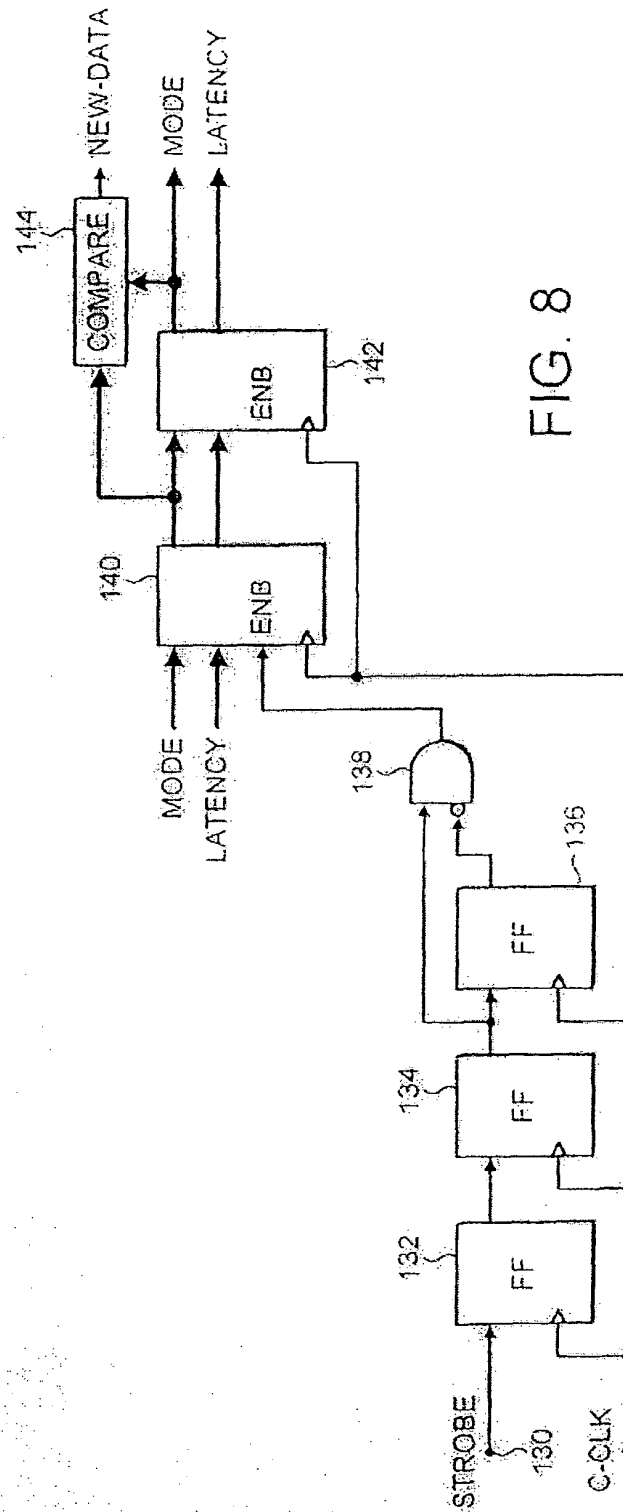


FIG. 8